

Biological Microscope



Technical Parameters:

Model	BM-2CBAD	BM-2CBAP	BM-8CAD	BM-8CAP	
Viewing Head	Trinocular head, inclined at 30°, 360° rotatable, Interpupillary 55~75mm, Mechanical tube length 160mm				
Eyepiece	P10X/18mm, P16X/11mm				
Objective	4X N.A=0.10 WD=37.5mm 10X N.A=0.25 WD=7.31mm 40X N.A=0.65 WD=0.63mm 100X(Oil) N.A=1.25 WD=0.18mm				
Stage	Mechanical Stage 130*125mm, Moving Range 70*30mm, Cursors 0.1mm		Mechanical Stage 140*140mm, Moving Range 75*50mm, Cursors 0.1mm		
Focusing	Coaxial Coarse & Fine Adjustable System,		Coaxial Coarse & Fine Adjustable System,		
	Range 15mm, Fine Division 0.002mm		Range 30mm, Fine Division 0.002mm		
Condenser	N.A.1.25 Adjustable Medium Abbe condenser with variable light bar				
Filter	Blue, yellow, green				
Illumination	LED lamp 5V/1W, brightness adjustable		Halogen lamp 6V/20W, Kohler illumination, brightness adjustable.		
Imaging System	Digital CMOS camera, 2M pixels, with geometric measurement and analysis software, C interface	9-inch large screen display	Digital CMOS camera, 5M pixels, with geometric measurement and analysis software, MCL-Z adapter lens	10.5-inch screen Android tablet with special adapter lens	
Power Supply	AC85~240V, 50/60Hz				
Package Size (L*W*H)	355*245*590mm	365*255*610mm	425*330*450mm		
Net Weight	6kg	6kg	8kg	10kg	
Gross Weight	6.5kg	6.5kg	8.5kg	10.5kg	

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